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11-8-02  
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S/N 08/403,844

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

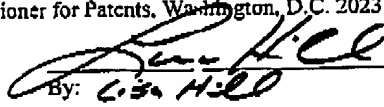
Applicant: FODSTAD ET AL. Examiner: G. GABEL  
Serial No.: 08/403,844 Group Art Unit: 1641  
Filed: APRIL 18, 1995 Docket No.: 7885.33USF1  
Title: METHOD FOR DETECTION OF SPECIFIC TARGET CELLS IN  
SPECIALIZED OR MIXED CELL POPULATION AND SOLUTIONS  
CONTAINING MIXED CELL POPULATIONS

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being transmitted via facsimile to: TC1600, Commissioner for Patents, Washington, D.C. 20231, on .

Date

11/7/02

By:

AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

VIA FACSIMILE  
TC1600  
703-872-9306

Dear Sir:

In response to the Office Action mailed May 7, 2002, please amend the above-identified application as follows.

In the Claims

Please cancel claims 48, 51, 60, 61, 66, 67, 69, 71-75, 92, 93, 99, 102, 103, 105, and 112-115 and amend claims 22, 39, 46, 59, 62, 64, 80, 83, 84, 87, 88, 89, 91, 96-98, 100, 101, 104, and 117 as follows:

31 22. (Four Times Amended) A method for detecting a specific living target cell in a cell suspension of a mixed cell population, in a fluid system containing a mixed cell population, or in a cell suspension prepared from a solid tissue, at a sensitivity of one target cell per 100 or more total cells, with the exception of normal and malignant hematopoietic cells in blood and bone marrow, the method comprising the steps of: